

**ENERGY SAVING SYSTEMS TAX CREDIT  
CERTIFICATION APPLICATION FORM**

Please complete the following information and return to the Utah Office of Energy and Resource Planning.  
If you have any questions regarding this application, please contact our office.  
(Please print or type.)

**A. APPLICANT INFORMATION**

1. Project Participants

Name(s) of Applicant(s) \_\_\_\_\_

Mailing Address \_\_\_\_\_

\_\_\_\_\_

Telephone    Home \_\_\_\_\_    Business \_\_\_\_\_

2. Project Location Address (if different than mailing address)

\_\_\_\_\_

\_\_\_\_\_

3. Equipment Vendor

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone Business \_\_\_\_\_

4. Project Installer

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone Business \_\_\_\_\_

Installer's License (if applicable) Type & Number \_\_\_\_\_

(Division of Occupational/Professional Licensing)

**B. DESCRIPTION OF UNIT**

1. Unit type

**G** Residential (cannot be subject to motor vehicle personal property tax)

**G** Commercial

2. Applicant

**G** Owns residential system      **G** Owns commercial system

**G** Leases residential system      **G** Leases commercial system

3. If residential unit, is it a(n)

**G** Apartment: number of units \_\_\_\_\_

**G** Single family dwelling: primary **G** or secondary **G**

4. If there are multiple units, does system provide energy for

**G** All units

**G** Some units: number of units \_\_\_\_\_

5. Type of construction

**G** New system      **G** Upgrade of system

**C. PROJECT SCHEDULE (MONTH & YEAR)**

1. Construction start date \_\_\_\_\_

2. Construction completion date \_\_\_\_\_

3. Date energy system was placed in service \_\_\_\_\_

**D. PREVIOUS APPLICATION**

Has this structure previously received the energy saving systems tax credit?

**G** Yes      **G** No      **G** Unknown

If yes complete the following:

Amount of credit received \_\_\_\_\_ Year credit received \_\_\_\_\_

Is this application related to that system?      **G** Yes      **G** No

If yes what type of system was that? \_\_\_\_\_

**E. SCHEMATIC OF ENERGY SYSTEM**

Please sketch a schematic of the energy system. Indicate orientation (North-South-East-West). You can attach additional schematics, photographs, blueprints or other materials which would aid in describing the system. Label the pertinent equipment. Be as specific as possible.

A large grid of graph paper, consisting of 30 columns and 30 rows of small squares, intended for sketching a schematic of the energy system.

## F. SYSTEM DESCRIPTION

Locate the type of energy system installed and complete the requested information. **Be sure to complete the expenditures, savings and signatures sections following this section and include all receipts.** If you have any questions or if your system cannot adequately be described by the following format, please contact our office.

### SOLAR SYSTEM

#### Active

##### Thermal

1. Type: ☐ water heating ☐ air heating Other \_\_\_\_\_
2. Use: ☐ domestic water heating ☐ space heating Other \_\_\_\_\_
3. Make and model of collectors \_\_\_\_\_  
☐ Owner built
4. SRCC-certified ☐ or FSEC-certified ☐ ?
5. Number of collectors \_\_\_\_\_
6. Total square footage of collectors \_\_\_\_\_
7. Collector tilt \_\_\_\_\_
8. Collector orientation (degrees from true south) \_\_\_\_\_
9. Describe type of heat storage system \_\_\_\_\_
10. Amount of heat storage provided \_\_\_\_\_

Comments:

---

---

---

---

---

### Photovoltaic

1. Grid connected **G**                      Stand-alone **G**
2. Use of system \_\_\_\_\_
3. Make and model of modules \_\_\_\_\_
4. Number of modules \_\_\_\_\_
5. Make and model of inverter \_\_\_\_\_
6. Number of inverters \_\_\_\_\_
7. Make and model of batteries \_\_\_\_\_
8. Number of batteries \_\_\_\_\_
9. Array tilt \_\_\_\_\_
10. Array orientation (degrees from true south) \_\_\_\_\_

Comments:

---

---

---

---

---

### Passive

1. System type  
**G** direct gain    **G** trombe wall    **G** attached sun space    **G** Other \_\_\_\_\_
2. Total square footage of glazing contained in the solar surface of the south-facing wall \_\_\_\_\_
3. Glazing tilt \_\_\_\_\_
4. Glazing orientation (degrees from true south) \_\_\_\_\_
5. Describe type of thermal storage mass \_\_\_\_\_
6. Heat capacity of thermal storage mass \_\_\_\_\_

7. Describe method of preventing heat loss at night \_\_\_\_\_
8. Describe method of preventing summertime overheating (overhangs, shading devices, etc.) \_\_\_\_\_

Comments:

## BIOMASS

1. Describe system and function of components \_\_\_\_\_

## HYDRO ENERGY

1. Grid connected **G**                      Stand-alone **G**
2. Make and model of turbine \_\_\_\_\_
3. Make and model of inverter \_\_\_\_\_
4. Number of inverters \_\_\_\_\_
5. Make and model of batteries \_\_\_\_\_
6. Number of batteries \_\_\_\_\_
7. Head, or vertical drop in elevation \_\_\_\_\_
8. Flow in gallons per minute \_\_\_\_\_
9. Length, size and condition of pipe used \_\_\_\_\_
10. Describe type of energy storage system if other than batteries \_\_\_\_\_



## G. EXPENDITURES

What is the actual dollar amount **applicant spent** on the system(s)? (Do not include rebates, grants, or any other cost not directly paid for by the applicant.)

1. Total equipment cost \_\_\_\_\_
2. Total installation cost \_\_\_\_\_
3. Sum of equipment and installation and costs \_\_\_\_\_

## H. SAVINGS

1. Type of fuel saved:     **G** Electric     **G** Natural Gas     **G** Other \_\_\_\_\_
2. Estimated annual fuel savings provided by system \_\_\_\_\_
3. Estimated annual dollar savings provided by system \_\_\_\_\_

## I. SIGNATURES

1. I verify that I sold the equipment used for this system.

---

Vendor's Name (Printed)

---

Vendor's Signature

Date

2. I verify that I installed the equipment used for this system.

---

Installer's Name (Printed)

---

Installer's Signature

Date

3. I verify that the above information is correct and true to the best of my knowledge.

---

Project Participant's Name (Printed)

---

Project Participant's Signature

Date



4. *(To be used by the Utah Office of Energy and Resource Planning)*

I verify that I have reviewed this application and the application is

**G** Approved

**G** Denied

---

OERP Representative's Name (Printed)

---

OERP Representative's Signature

Date

---

OERP Representative's Name (Printed)

---

OERP Representative's Signature

Date

---

OERP Representative's Name (Printed)

---

OERP Representative's Signature

Date